# The 2<sup>nd</sup> International Conference on Re-shaping Territories, Environment and Societies: New Challenges for Geography



November 20 - 21, 2020, Bucharest, Romania

#### **CONFERENCE PROGRAMME**

#### 9.45-10.15 Welcome and introduction: on - line link

- Professor Laura Comănescu -Vice -Rector of the University of Bucharest
- Professor Alexandru Nedelea Dean of the Faculty of Geography
- Professor Liliana Dumitrache Head of the Department of Human and Economic Geography

#### 10.30-12.30 Plenary sessions: on line-link

- Professor Marcel Ioan BOLOŞ, Minister of the European Funds/Ministrul Fondurilor Europene
- Acad. Professor Dan BĂLTEANU, Romanian Academy, IGU chair of Romanian National Committee /Academia Română, Președinte al Comitetului Național de Geografie
- **Frédéric BEAUMONT**, Attaché de coopération scientifique et universitaire, **Institut Français de Roumanie**/ataşat pentru cooperarea ştiintifică și universitară, Institutul Francez în Romania

13.30-15.30: THEMATIC PILLARS

## THEMATIC PILLAR 1: PHYSICAL AND HUMAN LANDSCAPES IN URBAN AND RURAL AREAS

#### 13.30-15.30: on-line link

#### Session 1.1. Convergence of Geomorphic Spaces and Persisting Landscapes

Chairs: Constantin-Răzvan Oprea & Marian Ene Chair assistant: Roxana Cuculici

- **1.** Laura Comănescu, Alexandru Nedelea Geotourism in Romania inventory, assessment, capitalization
- **2. Constantin-Răzvan Oprea, Roxana Cuculici, Marian Ene, Iulian Săndulache** The dynamics of the Neajlov Valley landscape in the delta sector over the last 100 years
- 3. Maria-Laura Tîrlă, Bogdan Bădescu A modern version of the karst map of Romania
- 4. Peter Maltesics Study trail surveys: Monitoring and visitor feedback in case of European Geoparks



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- **5. Anca M. Cosa** Danube the study of the Romanian territory, starting from interpretations of the old navigation maps
- **6. Gheorghe Sorin Carablaisa** Extreme weather phenomena associated to the geomorphological processes in Orsova town
- 7. Ioan-Andrei Vodă-Marc, Mihaela-Violeta Gheorghe, Alexandru Nedelea, Iuliana Armaș Application of Remote Sensing techniques on iron oxide detection in the former sulphur mining site of Căliman Mountains, Romania

#### 13.30-15.30: on - line link

#### Session 1.2. Territorial Governance and Land - Use Challenges (I)

**Chairs:** Bogdan Suditu & Mihaela Preda Chair assistant: Răzvan Popescu

- **1. Bogdan Suditu, Daniel Vîrdol, Ioana Licu, Mihai Tentiș** Paradigm shifts in public social housing in Bucharest during the three post-communist decades: from legislative approaches to territorial results
- 2. Mihaela Preda, Alina Mareci, Iuliana Vijulie, Ana-Maria Taloș, Elena Bogan, Ana-Irina Lequeux- Dincă Changes and challenges in urban residential space: case study of Bucharest
- 3. Camelia Teodorescu, Andrei Ducman, Laurentiu Stefan Szemkovics, Iulian Bleotu, Vasile Pop Changes within the economic landscape due to bank loans arrears in the current circumstances created by the SARS COVID-19 pandemic
- **4. Mihaela Amalia Oglindoiu, Ana-Maria Roanghes-Mureanu** Study on the traditional household and the typology of rural settlements in Mehedinți County
- **5. Róbert Szabó** Geopolitical analysis of the Wilhelm Camphausen's litography: "Episode aus der Schlacht am Berge Harsany"
- **6. Răzvan Popescu, Alfred Vespremeanu-Stroe** The low altitude permafrost from temperate regions: new results from Detunata Goală, Romania
- **7. Cristina-Maria Cruceru** The role of transhumant population in the preservation of traditional elements in the city of Novaci

#### 16.00 - 18.00: on-line link

#### Session 1.2. Territorial Governance and Land - Use Challenges (II)

**Chairs:** Daniela Zamfir & Valentina Stoica Chair assistant: Cosmina Andreea Manea

- **1. Bogdan Suditu, Cosmin Păunescu, Andrei Suciu, Cristian Cazacu** A geographical approach of the Bucharest's jewish neighborhood from memory preservation to urban regeneration
- 2. Ilinca -Valentina Stoica, Antoni F. Tulla, Daniela Zamfir, Alexandru-Ionuț Petrișor Crossroads at the periphery of the urban system the devitalization of Romanian small towns



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- 3. Iuliana Vijulie, Elena Matei, Ana-Maria Taloş, Mihaela Preda, Alina Mareci, Ana-Irina Lequeux-Dincă, Roxana Cuculici Economic integration of lavender farms: policy lessons and knowledge exchange for achieving local development
- **4.** Laurentiu Stefan Szemkovics, Camelia Teodorescu, Andrei Ducman, Nicoleta Bira Heraldic and vexilological compositions in tourist presentations of heritage monuments Case study St. Gheorghe church from Bucharest
- **5. Robert-Constantin Macriș**, **Radu Irimia** The role of accommodation and public catering units on the tourism market in Târqu-Jiu
- **6. Viorel Paraschiv** The New European integrative economic paradigm of the Romanian industry
- **7. Cosmina Andreea Manea** Dynamics of the urban-rural interface of Pitesti Municipality after 2000

## THEMATIC PILLAR 2: WEATHER, WATER AND CLIMATE: LIVING SUSTAINABLE, SPATIAL DISPARITIES AND PERSISTING DIVISIONS

#### 13.30 - 15.30: on-line link

#### Session 2.1. Adapting to climate change and weather conditions

Chairs: Liliana Zaharia & Adrian-Amadeus Tișcovschi Chair assistant: Alexandra Chelu

- 1. Liliana Zaharia, Marius-Victor Bîrsan, Gabriela Ioana-Toroimac, Gabriela-Adina Moroșanu PROCLIAS a challenging COST Action: an overview
- **2. Gabriela Ioana -Toroimac**, **Liliana Zaharia**, **Gabriela Moroșanu** Monitoring the outcomes of restoration projects along the Lower Danube
- 3. Dana Maria (Oprea) Constantin, Adrian Amadeus Tişcovschi, Elena Grigore, Elena Bogan The role of the synoptic conditions in the dispersion of the pollution indicator the nitrogen dioxide. Case study: Slatina town (Romania)
- 4. Petre Breţcan, Danut Tanislav, Dan Dunea, Gheorghe Serban, Gabriel Vintescu, Alexandru Moreanu, Maria (Hueci) Gheorghiulescu Automated versus manual mapping for detailed morphometry of small gravel pit lakes using Remote Sensing and GIS
- 5. Lucian Sfîcă, Andreea Damian, Adrian Grozavu, Andrei-Ion Niță, Marius-Victor Bîrsan Weather conditions associated with floods and historical discharges on Lower Danube (1980-2010)
- **6. Alexandra Chelu, Liliana Zaharia** The relationship between meteorological drought and soil moisture in south-eastern Romania

15.30-16.00 -Break

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#### 16.00 - 18.00 - on-line link

#### Session 2.2. Living Sustainable And Persisting Divisions

Chairs: Georgeta Bandoc & Gabriela Ioana-Toroimac Chair assistant: Remus Prăvălie

- I. Gabriela-Adina Moroșanu, Liliana Zaharia, Gabriela Ioana Toroimac How big can the suspended sediment load get in the Jiu river basin? Insights from the most severe hydrological events in the decade of 2000 -2010
- 2. Remus Prăvălie, Cristian Patriche, Ionuț Săvulescu, Igor Sîrodoev, Georgeta Bandoc, Lucian Sfică, Adrian Tişcovschi Assessing and mapping areas sensitive to land degradation and desertification in Romania
- 3. Florentina Ghersin (Toma), Mihnea Cristian Popa, Vasile Diana Marinela Public perception on flood risk in Romania
- 4. **Cristina Georgiana Zanfir** Assessment of morphometric characteristics of river network within the Oltenia Plain using GIS techniques
- 5. Crina Radu, Andreea Beteringhe, Marius-Andrei Răduc, Ion-Sebastian Radu, Daniel Constantin Diaconu The evolution of the risk and impact of floods in the Giulești-Sârbi area
- 6. Florin Tătui, Florin Zăinescu, Sorin Constantin, Alfred Vespremeanu-Stroe, Natașa Tătui-Văidianu, Luminița Preoteasa - Need for rip currents hazard analysis and awareness on the Romanian Black Sea beaches

## THEMATIC PILLAR 3: ECOSYSTEMS, BIODIVERSITY AND SUSTAINABLE RESOURCE MANAGEMENT

#### 13.30 - 15.30: on-line link

#### Session 3.1. Integrative Concepts and Field Actions

*Chairs:* Florina Grecu & Cristian Iojă Chair assistant: Athanasios-Alexandru Gavrilidis

- 1. Florina Grecu, Chaouki Benabbas, Mădălina Teodor, Manel Yakhlefoune, Iulian Săndulache, Nabil Manchar, Takki Eddine Kharchi, Gheorghe Vișan Risk of dynamics of the river stream in tectonic areas (Carpathians of Curvature and Atlas NE of Constantine)
- 2. Cristian Iojă Dealing with sustainability in a divided world Romanian environmental institutions
- 3. Antonio-Valentin Tache, Alexandru-Ionuț Petrișor, Oana-Cătălina Popescu Ecological connectivity reflected in territorial planning
- 4. Gabriel Vânău, Iulian Niculae, Sorin Avram, Carmen Gheorghe Protected areas in Romania management plan coverage and efficiency
- **5. Athanasios-Alexandru Gavrilidis** *Metropolitan efficiency in providing public and private services throughout their territory*

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#### 16.00 - 18.00: on-line link

#### Session 3.2. Sustainable Resources Management

**Chairs:** Bogdan - Andrei Mihai & Ionuț Săvulescu Chair assistant: Marina Vîrghileanu

- 1. Viorel Popescu, Mihai Pop, Laurentiu Rozylowicz, Marissa Dyck, Anna Steluţa Manolache, Teodora Sin Assessing interactions between terrestrial carnivores in the Romanian Carpathians
- **2. Mihai I. Pop, Marissa Dyck, Cristian Iojă, Laurențiu Rozylowicz, Viorel D. Popescu** Spatial patterns of livestock bear predation in the Carpathian landscapes
- 3. Daniela Strat Floristic structure of cliffed coast along the Schitu Costinești-Olimp section
- 4. Marina Vîrghileanu, Ionuț Săvulescu, Bogdan-Andrei Mihai, Constantin Nistor, Robert Dobre Nitrogen Dioxide (NO2) Pollution Monitoring over Europe during the COVID-19 lockdown, based on Sentinel-5P Satellite Imagery

## THEMATIC PILLAR 4: GEOGRAPHY, GLOBALIZATION AND SMART DEVELOPMENT

#### 13.30 - 15.30: on-line link

#### Session 4.1. Demographic Divide and Health

Chairs: Mariana Nae & Alina Mareci Chair assistant: Ana-Maria Taloș

- **1. Mariana Nae, Liliana Dumitrache** The health and health care: Reading between the lines. Narratives and experiences of online users
- **2. Elena Matei, Liliana Dumitrache, Iuliana Vijulie, Tania Florentina Pirghie** Responses in local management of COVID 19 crisis as an adaptive process for future pandemic waves in Romania
- 3. Alina Mareci, Anca Tudoricu, Mihaela Preda, Ana-Irina Lequeux-Dincă, Ana-Maria Taloș, Iuliana Vijulie Dealing with Mental Health Issues in Urban Romania A Study on Youth's Perception of Depression
- 4. Ana-Maria Taloş, Gabriela Manea, Iuliana Vijulie, Mihaela Preda, Alina Mareci, Roxana Cuculici, Octavian Cocoş Assessing the attitude and behavior regarding the disposal of unused or expired medicines. Case study: Bucharest, Romania
- **5. Florin-Alexandru Zaharia**, **Gabriel Simion** Measuring access to urban health services using Geographical Information System (GIS): a case study of health service management in Bucharest, Romania
- **6. Angelo Andi Petre** *The human capital analysis in Dâmbovița County*
- **7. Daniela-Gabriela Popa (Cimbru)** Demographic vulnerabilities in the Tazlău hydrographic basin
- **8.** Liliana Dumitrache, Florin-Alexandru Zaharia, Ana-Maria Taloș Spatial accessibility to health care services: identifying underserved neighbourhoods in Bucharest
- **9.** Ana-Maria Roangheș-Mureanu, Mihaela Amalia Oglindoiu Spa tourism basis for the development of Băile Olănești resort (Vâlcea County)

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#### 16.00 - 18.00: on-line link

#### Session 4.2 Territorial Infrastructure, Transport and Development

**Chairs:** Mihai-Răzvan Niță & Robert Dobre Chair assistant: Claudiu Bîță

- 1. Robert Dobre, Ionut Săvulescu, Cosmin Păunescu, Traian Draghici, Bogdan Mihai, Marina Virghileanu Geomorphological services, a new vision
- **2. Dan Vasile Ardelian, Cristian Braghină** *Globalization and actual size of decision tree structure method useful in prognosis studies of penitentiary*
- **3. Ana-Maria Popa, Iojă Ioan-Cristian, Niță Mihai-Răzvan** Sustainability indicators frames for assessing urban sustainability
- 4. Cristina-Gabriela Mitincu, Constantina-Alina Hossu, Athanasios-Alexandru Gavrilidis, Mihai-Răzvan Niță, Andreea Niță Benefits and constraints of joint decision making in Romania. From public participation to collaborative Environmental Impact Assessment
- 5. Oana Alexandra Simion The New Balkan Migration Route
- **6. Claudiu Bîță** Territorial-urban development of the Bucharest-Ilfov area. Delimitation and analysis of peri-urban space
- **7. Cristian Cazacu** Study on planning and urban environment issues in the Prelungirea Ghencea area, Bucharest

#### 13.30 - 15.30: on-line link

#### Session 4.3. Tourism, competitive identity, places and destination development (I)

**Chairs:** Elena Bogan & Andreea Andra Topârceanu Chair assistant: Elena Bogan

- Elena Bogan, Alina Diana Brumar, Mihaela Preda, Dana Maria (Oprea) Constantin, Elena Grigore Development and promotion of wine tourism in Romania in the context of COVID-19 pandemic
- **2. Andreea Andra Topârceanu, Mihaela Verga, Valentina Bucur, Marius Andra** Analysis of the tourism phenomenon in peri-urban tourist destinations
- 3. Marioara Musteata-Pavel, Cristina Lixăndroiu Analysis of Timișoara tourism brand in the online environment
- **4. Daria-Petruța Bratu** How global warming has affected agriculture in a Transilvanian city. Case study: Sighișoara
- 5. Mădălina Giușcă, Aurel Gheorghilaș Geography of religion. Faith and spirituality
- **6. Marius-Nicolae Truțescu** Consumers satisfaction analysis of emotional feedback on digital platforms -a way to improve the spa tourist offer in Băile Olănești Resort
- **7. Oana-Ramona Ilovan** Fostering urban resilience through regeneration practices in dynamic cities of peripheral areas. The case study of Cluj-Napoca

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#### 16.00 - 18.00: on-line link

#### Session 4.3. Tourism, competitive identity, places and destination development (II)

**Chairs:** Daniela Dumbrăveau & Aurel Gheorghilaș Chair assistant: Anca Tudoricu

- 1. Daniela Dumbrăveanu, Anca Tudoricu Iron Gates, the land of hidden identities
- 2. Anna Penone, Magda Mantovani- Teatro Labirinto: Landscape and Storytelling
- **Magdalena Kubal-Czerwinska, Robert Pawlusinski** Overtourism in historic cities– Will it return in the post-COVID era?
- 4. Lana Slavuj Borčić The emergence of local food systems in Croatia
- **5. Cristina Merciu**, **Loreta Cercleux**, **George Secăreanu**, **George Merciu** *The impact of European Capital of Culture status on tourism development. Case study: the municipality of Timisoara*
- **6.** Claudia Oțel, Mirela Paraschiv, Igor Sîrodoev Problems and prospects of sustainable cultural tourism development in Neamț county
- **7. Aurel Gheorhilaș, Bogdan Suditu, Anca Tudoricu -** *Principles, rules and stackeholders of resort planning in Romania a diachronic approach*

#### 13.30 - 15.30: on-line link

## Session 4.4. Cities, urbanization, planning: Concentration is the rule; Convergence is the objective; Integration is the answer

Chairs: Gabriel Simion & Camelia Teodorescu Chair assistant: Cristina Merciu

- **1. Gabriel Simion** *Mapping brownfield sites in Bucharest and Vienna*
- **2. Cristina Merciu** The effects of the national cultural policy on the economic capitalization of the cultural heritage
- 3. Athanasios-Alexandru Gavrilidis, Alexandra Mirea, Andreea Niță, George Alexandru Motoiu, Mirela Magdici Assessing the media portrayal of high-profile investments in relation with the Environmental Impact Assessment procedure
- **4. Maria Ioana Vlad Şandru, Ion Nedelcu** Business Processes and Occupational Profiles challenges for Tomorrow's Geospatial Industry Workforce
- **5. Alexandru Cosmin Călin** Dysfunctionalities in ecotourism development in Grădiștea Muncelului Cioclovina Natural Park
- **6. Cosmina Andreea Manea** Sustainable cultural and social dynamics in urban-rural interface. Case study: Feldioara commune, Brașov county

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#### 13.30 - 15.30: on-line link

#### Session 4.5. Geopolitics, European policies and Regional Development

**Chairs:** Elena Matei & Kitti Köves Chair assistant: Tania Pîrghie

- **Daniela Nicolaie** Identifying the Romanian genius personalities with a patrimonial value for the purpose of developing a cultural tourist product
- **2. Florentina Tania Pîrghie, Elena Matei** The perception and active participation of Gen Y in Romania from the social dimension perspectives of sustainable tourism
- 3. Edit Dukai Changes in the number of students coming from Romania to Hungary between 2013 and 2019
- **4. Kitti Köves, Zsuzsa M. Császár** How much Chinese students spend when studying abroad? A quantitative research from Central and Eastern Europe
- 5. Diana Andreea Onose, Cristian Iojă, Raluca Andreea Slave, Simona Grădinaru, Athanasios-Alexandru Gavrilidis, Ana-Maria Popa Assessing the use of collective residential gardens in cities

**15.30-16.00** –Break

## THEMATIC PILLAR 5: TEACHING GEOGRAPHY: HISTORY, FRONTIERS AND TRENDS

#### 13.30 - 15.30: on-line link

Chairs: Cristian Tălângă & Mioara Clius

Chair assistant: Mihaela Verga

- **1. Cristian Tălângă** A great geographer: Simion Mehedinți
- 2. Mihaela Verga, Mioara Clius Methodological Issues for a Visible Learning
- **3. János Varjas** Education for Sustainable Development (ESD) and school geography different approaches on the example of Hungary and England
- 4. Salih Şahin Reflections of the Covid-19 Pandemics on Use of Technology in Geography Education
- 5. Alina Viorica Dumitrascu, Andrei Ducman, Nicoleta Bira, Adelina Teodorescu, Bogdan Petre, Vasile Pop, Iulian Bleotu Usage of "earthengine.google.com" and "maps3d.io" methods in on-line teaching
- **6. Marius-Cristian Neacșu** *Simion Mehedinti, the man who lived before his times*
- **7. Valentin Cocârlea, Ioana Alexandra Mirea, George Alexandru Moțoiu** *Geography... where? Students perception of the study of geography in the online scenario*"
- **8.** Marian Ene, Constantin-Răzvan Oprea, Roxana Cuculici The Anthropocene epoch of geological time. Arguments and counter-arguments

#### 18.15-18.45 - Closing & Conclusions on-line link